

## ARIZONA CLIMATE CHANGE ADVISORY GROUP MEETING #6

JUNE 22, 2006





### TODAY'S AGENDA

- 1. CALL TO ORDER
- 2. REVIEW OF MEETING AGENDA
- 3. Approval of Climate Change Advisory Group (CCAG) MEETING #5, June 5 Call Summaries
- 4. REVIEW OF CCAG PROGRESS AND NEXT STEPS
- 5. REVIEW OF ANALYTICAL RESULTS FOR PENDING POLICY PROPOSALS AND APPROVAL OF PENDING PROPOSALS FOR FINAL REPORT
- 6. REVIEW OF DRAFT TEXT AND PROCESS FOR COMPLETING FINAL REPORT
- 7. CALL TO THE PUBLIC

#### REVIEW OF TEN STEP PLAN

- 1. DEVELOP INITIAL GHG INVENTORIES AND FORECASTS
- 2. IDENTIFY CONCEIVABLE GHG MITIGATION OPTIONS
- 3. IDENTIFY INITIAL PRIORITIES FOR EVALUATION
- 4. EVALUATION OF GHG SAVINGS, COSTS AND OTHER ISSUES FOR INDIVIDUAL OPTIONS
- 5. IDENTIFY BARRIERS, ALTERNATIVE POLICY DESIGN NEEDS FOR INDIVIDUAL OPTIONS
- 6. Modify, add or subtract options as needed
- 7. EVALUATE CUMULATIVE RESULTS OF OPTIONS
- 8. ITERATE TO CONSENSUS, WITH VOTES AS NEEDED
- 9. AGGREGATE OPTIONS INTO IMPLEMENTATION SCENARIOS
- 10. FINALIZE RECOMMENDATIONS AND REPORT LANGUAGE

# TOTAL # COMPLETED AND PENDING POLICY OPTIONS

SECTOR	# OPTIONS
ES	11
RCI	13
TLU	13
AF	15
CC	5
TOTAL	57

#### **DECISION CRITERIA**

- 1. GHG REDUCTION POTENTIAL (CO2E)
- 2. DIRECT COST PER TON GHG REMOVED
- 3. ANCILLARY ISSUES
  - CO-BENEFITS, COSTS, ETC.
- 4. FEASIBILITY ISSUES
  - TECHNICAL, ECONOMIC, MARKET,
     PROGRAMMATIC, POLITICAL

#### **VOTING PROCEDURES**

- REVIEW FULL LIST OF DRAFT POLICY OPTIONS
  - IDENTIFY CONSENSUS OPTIONS FROM PENDING LIST
  - Park remaining options for later discussion
  - IDENTIFY SPECIFIC BARRIERS TO CONSENSUS FOR REMAINING OPTIONS
  - IDENTIFY ALTERNATIVE POLICY APPROACHES FOR INDIVIDUAL OPTIONS IF POSSIBLE
  - DETERMINE LEVEL OF CONSENSUS FOR APPROVAL OF PROPOSED ALTERNATIVES

6

#### **VOTING LEVELS**

- 1. Consensus No objection to approval of Measure in concept and design
- 2. <u>Super Majority</u> no more than five objections
- 3. MAJORITY LESS THAN HALF OF THE CCAG OBJECTS
- 4. MINORITY VIEWS WILL BE REPRESENTED FOR FINAL OPTIONS WITH LESS THAN FULL CONSENSUS
  - SPECIFIC TECHNICAL REASONING REQUESTED

# PENDING AGRICULTURE OPTIONS

- A-1B MANURE MANAGEMENT LAND APPLICATION
- A-4 CHANGE FEEDSTOCKS (OPTIMIZE FOR CH4 AND/OR N2O REDUCTION)
- A-6 GRAZING MANAGEMENT
- A-8 AGRICULTURAL LAND PROTECTION FROM DEVELOPED USES

#### PENDING RCI OPTIONS

- RCI-12 SOLID WASTE AND WASTEWATER MANAGEMENT
- RCI-13 WATER USE MANAGEMENT

#### PENDING TLU OPTIONS

- TLU-2 (AND TLU-3) SMART GROWTH BUNDLE OF OPTIONS (INCORPORATES PREVIOUS TLU-3 PROMOTING MULTIMODAL TRANSIT)
- TLU-6 FUEL TAX
- TLU-7 HYBRID PROMOTION AND INCENTIVES
- TIU-8 FFFBATES
- TLU-9 Pay-As-You-Drive Insurance
- TLU-10 LOW ROLLING RESISTANCE TIRES
- TLU-11 ACCELERATED REPLACEMENT/ RETIREMENT OF HIGH-EMITTING DIESEL FLEET
- TLU-12 BIODIESEL IMPLEMENTATION
- TLU-13 STATE LEAD-BY-EXAMPLE VIA PROCUREMENT AND SMARTWAY
- TLU-14 60 MPH SPEED LIMIT FOR COMMERCIAL TRUCKS

### **BREAK**



#### PENDING ES OPTIONS

- ES-1 ENVIRONMENTAL PORTFOLIO
  STANDARD/RENEWABLE ENERGY STANDARD
  AND TARIFF
- ES-2 Public Benefit Charge Funds
- ES-5 GENERATION PERFORMANCE STANDARDS
- ES-6 CARBON INTENSITY TARGETS
- ES-8 CO<sub>2</sub> Tax (at \$5), CO<sub>2</sub> Tax (at \$15)

# PENDING CROSS CUTTING OPTIONS

• CC-3 STATE GREENHOUSE GAS REGISTRY

### **BREAK**



#### DRAFT CCAG REPORT

- FINAL REPORT
  - EXECUTIVE SUMMARY
    - EXECUTIVE ORDER
    - PURPOSE, GOALS AND PROCESS
    - Key Issues from CCAG Policy Discussions
    - RECOMMENDATIONS AND FINDINGS
  - Policy Recommendations & Results
    - AGRICULTURE AND FORESTRY
    - ENERGY SUPPLY
    - RESIDENTIAL, COMMERCIAL, INDUSTRIAL, WASTE MANAGEMENT
    - TRANSPORTATION & LAND USE
    - CROSS CUTTING ISSUES
- Technical Appendices

### **NEXT STEPS**

• FINAL DRAFTING OF CCAG REPORT

# PUBLIC INPUT, ANNOUNCEMENTS